IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (currently amended): A heat exchanging tube ~~provided with~~ comprising:

a flat tube main body having a predetermined length; and

a plurality of refrigerant passages extending in a tube longitudinal direction and arranged in a tube widthwise direction,

wherein the following relational equations (a) to (c) are satisfied:

$$W = 6 \text{ to } 18 \text{ mm} \qquad ...(a),$$

$$Ac/At \times 100 = 50 \text{ to } 70\% \qquad ...(b) \text{ and}$$

$$P/L \times 100 = 350 \text{ to } 450\% \qquad ...(c),$$

where "W" is a width of the tube main body, "Ac" is a total cross-sectional area of the refrigerant passages, "At" is a total cross-sectional area of the tube main body ~~(including~~ and the refrigerant passages[[)]], and "L" is an external perimeter of the tube main body and "P" is a total inner perimeter of the refrigerant passages.

Claim 2 (original): The heat exchanging tube as recited in claim 1, wherein the following relational equation (d) is satisfied:

$$P/W \times 100 = 750 \text{ to } 850\% \qquad ...(d).$$

Claim 3 (original): The heat exchanging tube as recited in claim 1, wherein the following relational equation (e) is satisfied:

$$N/W = 3 \text{ to } 4 \qquad ...(e),$$

where "N" is the number of refrigerant passages.

Claim 4 (original): The heat exchanging tube as recited in claim 1, wherein the following relational equation is satisfied:

$$H = 0.5 \text{ to } 1.5 \text{ mm} \qquad ...(f),$$

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where "H" is a height of the tube main body.

Claim 5 (original): The heat exchanging tube as recited in claim 1, wherein the following relational equation (g) is satisfied:

$Ta = 50$ to $80\mu m$ ...(g),

where "Ta" is a thickness of the partitioning wall partitioning adjacent refrigerant passages in the tube main body.

Claim 6 (original): The heat exchanging tube as recited in claim 1, wherein the following relational equation (h):

$Tb = 80$ to $250 \mu m$ ...(h),

where "Tb" is the thickness of the external peripheral wall in the tube main body.

Claim 7 (original): The heat exchanging tube as recited in claim 1, wherein the refrigerant passage is approximately rectangular in cross-section.

Claim 8 (original): The heat exchanging tube as recited in claim 1, wherein the width W of the tube main body is set to be 6 to 14 mm.

Claim 9 (original): The heat exchanging tube as recited in claim 1, wherein the width W of the tube main body is set to be 7 to 12 mm.

Claim 10 (original): The heat exchanging tube as recited in claim 1, wherein the following relational equation is satisfied:

$Ac/At \times 100 = 55$ to 65%.

Claim 11 (original): The heat exchanging tube as recited in claim 1, wherein the following relational equation is satisfied:

$P/L \times 100 = 360$ to 420%.

Claims 12-14 (canceled)

Claim 15 (currently amended): A heat exchanger ~~provided with~~ <u>comprising:</u>

a pair of headers; and

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a plurality of heat exchanging tubes arranged in parallel in a header length direction, opposite ends of the heat exchanging tube being connected to the headers in fluid communication,

wherein the heat exchanging tube is provided with a flat tube main body having a predetermined length and a plurality of refrigerant passages extending in a tube longitudinal direction and arranged in a tube widthwise direction, and ~~wherein~~ the following relational equations(a) to (c) are satisfied:

W = 6 to 18 mm   ...(a),

$A_c/A_t \times 100$ = 50 to 70%   ...(b) and

$P/L \times 100$ = 350 to 450%   ...(c),

where "W" is a width of the tube main body, "Ac" is a total cross-sectional area of the refrigerant passages, "At" is a total cross-sectional area of the tube main body ~~(including~~ and the refrigerant passages[[)]], and "L" is an external perimeter of the tube main body and "P" is a total inner perimeter of the refrigerant passages.

Claim 16 (original): The heat exchanger as recited in claim 15, wherein the width W of the tube main body is set to be 6 to 14 mm.

Claim 17 (original): The heat exchanger as recited in claim 15, wherein the width W of the tube main body is set to be 7 to 12 mm.

Claim 18 (original): The heat exchanger as recited in claim 15, wherein the following relational equation is satisfied:

$A_c/A_t \times 100$=55 to 65%.

Claim 19 (original): The heat exchanger as recited in claim 15, wherein the following relational equation is satisfied:

$P/L \times 100$ = 360 to 420%.

Claims 20-22 (canceled)